	 	 	_	air			
Market Control of	* - X-		Ca		B	C. C	

Application No.	Applicant(s)	
09/764,799	WATANABE, TAKASHI	
Examiner	Art Unit	
Heather R Long	2615	

<b>√</b>	Rejected	
=	Allowed	

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

A	Appeal
0	Objected

EL     ES     EL     ES     EL     ES     EL     ES     EL     ES     EL     ES     ES<	Claim				D	ate					Cla	im		_		Date					CI	aim				D	ate				
1     V     551     101     102     3     V     552     103     103     103     103     103     103     103     103     103     104     105     54     104     105     55     105     66     106     57     107     105     56     106     77     V     57     107     106     77     107     8     V     58     108     108     99     109     100     107     8     V     58     108     108     99     109     100     100     100     100     V     600     1110     1110     1110     1110     1110     1110     1110     1111     1112     112     112     112     112     113     1111     1111     111 <td>_</td> <td></td> <td>_  </td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>15</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	_											_										15									
1     V     551     101     102     3     V     552     103     103     103     103     103     103     103     103     103     104     105     54     104     105     55     105     66     106     57     107     105     56     106     77     V     57     107     106     77     107     8     V     58     108     108     99     109     100     107     8     V     58     108     108     99     109     100     100     100     100     V     600     1110     1110     1110     1110     1110     1110     1110     1111     1112     112     112     112     112     113     1111     1111     111 <td>la la</td> <td>ΙŠ</td> <td>1  </td> <td>-</td> <td>-  </td> <td></td> <td></td> <td>ı</td> <td></td> <td>ŀ</td> <td>ख</td> <td>_<u>≅</u>  </td> <td></td> <td></td> <td></td> <td>   </td> <td>1</td> <td></td> <td></td> <td></td> <td>व</td> <td>ina</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>- 1</td> <td>i</td>	la la	ΙŠ	1	-	-			ı		ŀ	ख	_ <u>≅</u>					1				व	ina								- 1	i
1     V     551     101     102     102     103     103     103     103     103     103     103     103     103     104     105     54     104     105     55     105     56     106     107     105     56     106     77     V     107     57     107     106     77     V     57     107     106     107     58     108     108     59     109     100     107     58     108     108     59     109     100     107     107     108     108     59     109     100 <td>  F   E</td> <td>2 8</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>遣</td> <td>훈</td> <td></td> <td></td> <td>1</td> <td>1 1</td> <td></td> <td></td> <td></td> <td></td> <td>ίΞ</td> <td>'n</td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td>- 1</td> <td></td>	F   E	2 8									遣	훈			1	1 1					ίΞ	'n			1					- 1	
2	0	۱ <del>۱ -</del>					ł	1		ı		١٠			1											-	- [		ı	- 1	
2	1	1	$\Box$	ヿ	一	$\top$	T	$\neg$		$\neg$		51		1	$\top$	$\Box$	十					101			$\top$	十	$\neg$			╛	٦
3   N				$\neg$	_	7	7	T		$\neg$				$\top$	T	П	1		1				İ	一	十	$\top$	寸	┪	_	7	ヿ
4			$\Box$	$\neg$	7	+	7	7	T	╗			o	$\neg \vdash$	1	П	Ť	┰	$\vdash$					$\neg$	1	_	十	_		寸	$\neg$
55    V				_	_	1	7	$\top$	寸	$\neg$			_	_	1	1 1			T				T	十	1	7	7	$\dashv$	_	7	_
66   V			Ħ	$\dashv$	$\vdash$	_		$\neg$	_	┪					1	$\vdash$		$\top$	1					$\dashv$	1	$\top$	_	_	T	_	ᅥ
107			$\Box$	$\dashv$	$\dashv$		十	┪	ヿ	┪			$\top$	1	1-	一	_	$\top$	1	:::::			$\neg \dagger$	$\neg$	$\top$	$\top$	$\dashv$	$\dashv$	$\dashv$	┪	$\neg$
S			$\Box$	$\dashv$	$\neg$	_	$\dashv$	$\dashv$	_	┪				- † -	1		$\top$	+	<u> </u>					$\dashv$	T	$\top$	$\dashv$	$\dashv$	$\dashv$	┪	ᅥ
9   V   60   110   111   V   61   111   V   61   111   V   61   111   V   62   112   V   63   113   114   V   66   66   115   V   66   66   116   116   117   117   66   66	-	_			_	_	7	$\top$	$\top$	_					+-	1 1	$\top$	1	1					$\dashv$	$\dashv$	$\top$	寸	$\dashv$	寸	7	ヿ
10				$\dashv$		_		$\top$	$\dashv$	┪			_		+-	$\Box$	$\top$	$\top$	+				$\dashv$	$\dashv$	$\top$	$\top$	寸	$\dashv$	十	_	ᅱ
11	$\overline{}$	_	+		$\dashv$		$\dashv$	$\top$	$\top$	$\dashv$			$\neg$		┰	$\vdash$	$\top$	+-	+				$\dashv$	_	$\top$	$\top$	$\dashv$	$\dashv$	十	$\dashv$	ᅥ
12				$\dashv$	十	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$			+	+	+	$\vdash$	$\dashv$		+			111	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	7	ᅱ
13   V			-	$\dashv$	十	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$			-	+	+	$\vdash$	$\dashv$		+-				$\dashv$	十	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	7	$\dashv$
14   0     64         114			+	$\dashv$	$\dashv$	十	$\dashv$	$\dashv$	$\dashv$	$\dashv$	<b></b>			+	+	$\Box$	$\dashv$	$\top$	+			113	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	_	$\dashv$
15   \forall   16   \forall   16   \forall   17   18   19   19   19   19   19   19   19			† †	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	+	$\dashv$			$\vdash$	$\dashv$	+	$\Box$	$\dashv$		+				$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	ᅱ
16 √   √   66   116   17   117   118   117   118   118   118   118   118   118   118   118   119   120   120   120   120   120   120   121   121   121   121   121   121   122   122   123   123   123   123   123   123   123   123   123   124   124   124   124   125   126   126   126   126   127   127   127   127   127   127   127   127   127   128   129   130   130   131   131   131   131   131   131   131   131   131   131   132   133   134   134   134   136			+	+	$\dashv$	+	-+	十	-+	$\dashv$			$\dashv$	+	+	+	十		+				$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	ㅓ
17			+		+	$\dashv$	+	_	$\dashv$	$\dashv$			$\dashv$	+	+	$\dagger$	$\dashv$		+		-		$\dashv$	$\dashv$	+	$\dashv$	+	_	+	$\dashv$	ᅥ
18   19   68   118   119   118   119   119   120   120   120   120   121   121   121   121   121   121   121   122   122   122   122   123   123   123   123   123   123   123   124   124   124   124   124   125   125   125   126   126   127   77   127   127   127   127   127   127   127   127   128   128   128   128   129   129   129   129   130   130   131   131   131   131   131   131   131   131   132   132   132   132   132   133   134   134   134   134   134   134   134   134   134   136   136 </td <td></td> <td>_</td> <td>+</td> <td>-</td> <td><math>\dashv</math></td> <td><math>\dashv</math></td> <td>+</td> <td><math>\dashv</math></td> <td>-</td> <td><math>\dashv</math></td> <td></td> <td></td> <td><math>\dashv</math></td> <td>+</td> <td>+</td> <td>+</td> <td><math>\dashv</math></td> <td>+</td> <td>+</td> <td></td> <td></td> <td></td> <td><math>\vdash</math></td> <td>+</td> <td>+</td> <td>+</td> <td><math>\dashv</math></td> <td><math>\dashv</math></td> <td><math>\dashv</math></td> <td>+</td> <td><math>\dashv</math></td>		_	+	-	$\dashv$	$\dashv$	+	$\dashv$	-	$\dashv$			$\dashv$	+	+	+	$\dashv$	+	+				$\vdash$	+	+	+	$\dashv$	$\dashv$	$\dashv$	+	$\dashv$
19			$\vdash$	$\dashv$	$\dashv$	┰	$\dashv$	$\dashv$		$\dashv$			-+	+	+	╁╌┤	$\dashv$	+-	╁╾				$\dashv$	$\dashv$	+	+	+	$\dashv$	$\dashv$	$\dashv$	ᅥ
120			+	-	-	$\dashv$	+	$\dashv$	$\dashv$	┪			$\dashv$		+	╁─┤	-+	+-	+-			110	$\dashv$		+	+	_	$\dashv$	$\dashv$	-	$\dashv$
21     71     121     122     122     122     122     122     122     123     123     123     123     123     123     124     124     124     124     125     125     126     126     126     127     127     127     127     127     127     127     127     127     128     128     128     128     129     130     130     130     130     131     131     131     131     131     131     131     132     133     133     133     133     133     133     133     134     134     134     134     134     134     134     134     135     135     135     135     135     135     135     135     136     137     137     137     137     137     137     137     138     138     139     140     141     141     141     141     141     141     141     142     142     143     143     144			+	-	+	-+	+	<del>-</del>	<del>-</del> †	$\dashv$					+	+	+	+	╁			120	$\dashv$	$\dashv$	+	+	+	$\dashv$	$\dashv$		一
22     72     122     123     123     123     124     123     124     124     124     125     125     125     126     126     127     127     127     127     127     127     127     128     127     127     128     129     129     129     129     129     130     130     130     131     131     131     131     131     131     131     132     132     133     133     133     134     134     134     134     134     134     134     134     134     134     135     135     135     135     136     136     136     136     136     136     136     137     137     137     137     138     138     138     138     139     140     140     141     141     141     141     141     141     141     142     142     143     143     144     144     144     144     144     144     144			+	$\dashv$	+	_	+	<del>-</del>	<del> </del>	$\dashv$					+	$\vdash$	$\dashv$	+	╁╾				$\dashv$	$\dashv$	+	+	+	$\dashv$	$\dashv$	-	긕
23     73     123     124     124     124     124     125     125     125     125     125     126     126     127     127     127     127     128     128     128     128     129     129     130     130     130     130     131     131     131     131     131     131     132     132     132     133     133     133     133     133     133     133     133     134     134     134     134     134     134     135     135     135     135     135     135     135     135     135     136     136     137     137     137     137     137     137     137     138     138     138     139     140     140     140     141     140     141     141     142     142     142     143     144     144     144     144     144     144     144     144     144     145     145     145     145			+	-	+	+	+	$\dashv$	$\dashv$	$\dashv$	-					╂╌┥	-		+-				$\dashv$	-+	+	+	$\dashv$	-	-+	$\dashv$	$\dashv$
24     74     124     125     126     126     126     126     126     126     127     127     127     127     127     128     129     129     129     129     130     133     133     133     133     133     133     133     133     133     133     133     133     133     133     136     136     136     136     136     136     136     137     137     137     137     137     138     138     138     138     138     139     140     141     141     141			1-1	$\dashv$	+	$\dashv$	-	+	-+	$\dashv$			-		+	╁╌	+	+	+				$\dashv$		+	$\dashv$	+	-+	ᆉ	ᅥ	$\dashv$
25     75     125     126     126     126     126     127     127     127     127     127     128     129     129     129     129     130     130     130     131     131     131     131     131     131     132     132     133			+-	-	-	+	-	+	+	$\dashv$		74	$\dashv$	-	+	╂╾┥	+		+-				$\dashv$	$\dashv$	+	+	$\dashv$	$\dashv$	$\dashv$		$\dashv$
26     76     126       27     77     127       28     78     128       29     79     129       30     80     130       31     81     131       32     82     132       33     83     133       34     84     134       35     85     135       36     86     136       37     87     137       38     88     138       39     89     139       40     90     140       41     91     141       42     92     142       43     93     143       44     94     144       45     95     145       46     96     146       47     97     147			1-1	-	+	$\dashv$	+	-	-+	$\dashv$				- -		╂═┼	+		+-			125	-+	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	┪	$\dashv$
27     28     77     127     128     128     129     129     129     129     129     130     130     130     131     131     131     131     131     131     131     131     132     132     132     132     133     133     133     133     133     133     133     134     134     134     134     134     135     135     135     136     136     137     137     137     137     137     137     137     137     138     138     138     138     138     139     140     140     140     140     141     141     142     143     142     143     142     143     144     144     144     144     144     144     144     145     146     146     146     146     146     146     147     147     147     147     147     147     147     147     147     147     147     147     147     147			1-1	-	-+	-	+	$\dashv$	$\dashv$	$\dashv$			-	+	+	╅╾┪	+	+-	+		-		-	-+	+	-+	-+	$\dashv$	+	$\dashv$	$\dashv$
28 78 128   29 80 130   31 81 131   32 83 132   33 83 133   34 84 134   35 85 135   36 86 136   37 88 138   39 89 139   40 90 140   41 91 141   42 92 142   43 93 143   44 94 144   45 96 146   47 97 147			1-1	$\dashv$	$\dashv$	+	-	$\dashv$	$\dashv$	$\dashv$			-+		+-	╁╌┤	$\dashv$	+	+-				-	$\dashv$	+	╅	-+	+	+	-	ᅱ
29     79     129       30     80     130       31     81     131       32     82     132       33     83     133       34     84     134       35     85     135       36     86     136       37     87     137       38     88     138       39     89     139       40     90     140       41     91     141       42     92     142       43     93     143       44     94     144       45     95     145       46     96     146       47     97     147			1			$\dashv$	+	<del>-</del> †	<u>_</u> _	-			$\dashv$	+	+	$\vdash$	+	+	+			128	1	_	$\dashv$	$\dashv$	寸		+	ᅥ	$\dashv$
30   80   130     31   81   131     32   82   132     33   83   133     34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   146     47   97   147			+			+	+	<del>-</del>	$\dashv$	$\dashv$			$\dashv$	+	+	$\vdash$	+	+	+				$\dashv$	-+	$\dashv$	+	+		-+	-	ᅱ
31   81   131   132     32   83   132   133     33   84   134   134     35   85   135   136     36   86   136   137     38   87   137   137     38   88   138   139     40   90   140   141     41   91   141   141     42   92   142   142     43   93   143   144     44   94   144   144     45   96   146   147			+	_		+	+	$\dashv$	$\dashv$	-			$\dashv$	+	+	$\vdash$	+	+	+				$\dashv$	$\dashv$	+	+	$\dashv$	<del>-</del>	$\dashv$	$\dashv$	ᅱ
32   82   132   133     33   84   134   134   134     35   85   135   135   136   136     37   87   137   137   137   137   137   137   137   138   138   138   138   138   139   139   140   140   140   141   141   141   141   141   141   142   142   143   143   144   144   144   144   145   146   146   147			+ +	$\dashv$	_	$\dashv$	+	$\dashv$	$\dashv$	-			$\dashv$	+	+	╁	+	╅	+				$\dashv$	$\dashv$	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
33   83   133     34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147			+	+	+	+	+	$\dashv$	$\dashv$	-			+	+	+	H	+	+	+				$\vdash$	+	+	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$
34   84   134     35   85   135     36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147			+	$\dashv$	+	$\dashv$	+	$\dashv$	$\dashv$	┪			$\dashv$	+	+	$\vdash$	+		+-			133	$\vdash$	+	+	+	-	$\dashv$	$\dashv$	$\dashv$	$\dashv$
35   85   135     36   86   136     37   87   137     38   88   138     39   88   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147			+ 1	-	+	+	+	$\dashv$	-	$\dashv$				+	+	+	+		+					+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
36   86   136     37   87   137     38   88   138     39   89   139     40   90   140     41   91   141     42   92   142     43   93   143     44   94   144     45   95   145     46   96   146     47   97   147			+		$\dashv$	+	+	$\dashv$	$\dashv$	$\dashv$	<del>                                     </del>		+	+	+	╁╌┤	$\dashv$	+	+-				+	$\dashv$	+	+	$\dashv$	$\dashv$	$\dashv$	+	-1
37 87   38 88   39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97			+-		$\dashv$	-	$\dashv$	$\dashv$	$\dashv$	-			+	+	+-	+	$\dashv$	-	+				-	$\dashv$	+	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-
38 88   39 138   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   47 147			$\vdash$		$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$			-  -	+	+-	╅┪	+	+	+				$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$		$\dashv$
39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   47 97			+		$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	┪			+	+	+	+	十	+	+			138	+	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$		$\dashv$
40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97			1	$\dashv$	+	+	+	-+	十	ᅥ	-		$\dashv$	+	+	+	$\dashv$		+				-	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$
41 91 141   42 92 142   43 93 143   44 94 144   45 95 145   46 96 146   47 97 147			+	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$			-	+-	+	+	$\dashv$		+		-		$\vdash$	-+	$\dashv$	$\dashv$	-	$\dashv$	$\dashv$		$\dashv$
42 92   43 93   44 94   45 95   46 96   47 97			+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	+	_	$\dashv$	$\vdash$		$\dashv$		+	+	$\dashv$	$\dashv$	+				$\vdash$	+	+	+	$\dashv$		$\dashv$		$\dashv$
43 93   44 94   45 95   46 96   47 97	1 42	<del>;</del>	+	-	$\dashv$	+	+	+	$\dashv$	$\dashv$	$\vdash$	92	+	+	+	+-	$\dashv$	-	+			142	-	+	$\dashv$	$\dashv$	┪	-+	$\dashv$	$\dashv$	$\dashv$
44 94   45 95   46 96   47 97			+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	-+	$\dashv$	$\vdash$		+		+	$\dagger \exists$	十	$\dashv$	+				$\vdash$	$\dashv$	$\dashv$	十	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$
45 95   46 96   47 97			+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	十	_	$\dashv$		94	$\dashv$	$\dashv$	+	+	$\dashv$	$\dashv$	+			144	$\vdash$	$\dashv$	+	$\dashv$	1	$\dashv$	$\dashv$	-	$\dashv$
46 96 146 147 147 147 147 147 147 147 147 147 147			$\forall$	一	_	$\dashv$	+	_	-+	$\dashv$			$\dashv$	+	+	+	$\dashv$	_ _	+				$\vdash$	$\dashv$	$\dashv$	十	+	$\dashv$	_	-	
47 97 147			+	_	+	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\dashv$	$\vdash$		$\dashv$	+	+		十	- -	+			146		$\dashv$	+	十	┪	ᅥ	$\dashv$	╛	
			+	_	$\dashv$	十	$\dashv$	7	_	$\dashv$	$\vdash$		$\vdash$	+	$\top$	$\dagger \exists$	$\dashv$	_	$\top$				$\vdash$	$\dashv$	+	$\dashv$	7	$\dashv$	7	$\dashv$	
			$\top$	-+	十	$\dashv$	$\dashv$	_	$\neg$	$\dashv$			$\vdash$	+	+	+	$\dashv$	$\dashv$	+					$\dashv$	$\dashv$	$\dashv$	+	$\dashv$	$\dashv$	$\dashv$	-
			$\top$	$\dashv$	$\dashv$	十	$\dashv$	$\dashv$	_	$\exists$		99	$\vdash$	十	十	$\dagger \exists$	$\dashv$		1			149	$\vdash$	$\dashv$	$\top$	$\top$	┪	$\neg$	$\neg \dagger$	$\dashv$	$\dashv$
50 100 150			$\top$		+	$\neg$	$\neg$	_	$\neg$	$\exists$				十	$\top$	$\dagger$	7	_	$\top$			150		十	$\top$	7	7		_	寸	$\dashv$